

9. (Amended) An optical scanning unit comprising:

*AK*  
*Sub B2*  
a rotary deflector, wherein a mass member is attached to a non-rotary section of a driving motor for rotating a polygon mirror, a periphery of the mass member is larger than that of the non-rotary section of the driving motor.

*Sub B3*  
12. (Amended) An image forming apparatus comprising:

an optical scanning unit comprising a rotary deflector in which a mass member is attached to a non-rotary section of a driving motor for rotating a polygon mirror, a periphery of the mass member is larger than that of the non-rotary section of the driving motor.